Serial No.: 09/336,091 - 2 - Art Unit: 1644

Conf. No.: 7247

## In the Claims

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

- 1.-87. (Canceled)
- 88. (Previously presented) An isolated HLA DRB1\*15-binding peptide consisting of the amino acid sequence set forth as SEQ ID NO:7 with 0-10 amino acids added to either or both ends of the amino acid sequence set forth as SEQ ID NO:7, and

an endosomal targeting signal comprising an endosomal targeting portion of human invariant chain Ii or LAMP-1.

- 89. (Previously presented) The isolated HLA DRB1\*15-binding peptide of claim 88 wherein the amino acid sequence is selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4, and SEQ ID NO:7.
- 90. (Previously presented) The isolated HLA DRB1\*15-binding peptide of claim 88 wherein the isolated peptide is non-hydrolyzable.
- 91. (Currently amended) An The isolated non-hydrolyzable HLA DRB1\*15-binding peptide of claim 90 wherein the isolated peptide is selected from the group consisting of peptides comprising D-amino acids, peptides comprising a -psi[CH<sub>2</sub>NH]-reduced amide peptide bond, peptides comprising a -psi[COCH<sub>2</sub>]-ketomethylene peptide bond, peptides comprising a -psi[CH(CN)NH]-(cyanomethylene)amino peptide bond, peptides comprising a -psi[CH<sub>2</sub>CH(OH)]-hydroxyethylene peptide bond, peptides comprising a -psi[CH<sub>2</sub>C]-peptide bond, and peptides comprising a -psi[CH<sub>2</sub>S]-thiomethylene peptide bond;

wherein the amino acid sequence of the peptide consists of the amino acid sequence set forth as SEQ ID NO:7 with 0-10 amino acids added to either or both ends of the amino acid sequence set forth as SEQ ID NO:7, and an endosomal targeting signal comprising an endosomal targeting portion of human invariant chain Ii or LAMP-1.

Serial No.: 09/336,091 - 3 - Art Unit: 1644

Conf. No.: 7247

92. (Previously presented) A composition comprising an isolated MAGE-A1 HLA class I-binding peptide, and the isolated MAGE-A1 HLA DRB1\*15-binding peptide of claim 88, wherein the HLA class I-binding peptide and the MAGE-A1 HLA DRB1\*15-binding peptide are separate isolated peptides.

- 93. (Previously presented) The composition of claim 92 wherein the amino acid sequence selected from the group consisting of SEQ ID NO:3, SEQ ID NO:4, and SEQ ID NO:7.
- 94. (Previously presented) The composition of claim 92 wherein the isolated peptide is non-hydrolyzable.
- 95. (Currently amended) A The composition comprising

  an isolated MAGE-A1 HLA class I-binding peptide, and

  the isolated non-hydrolyzable MAGE-A1 HLA DRB1\*15-binding peptide of claim 91,

  wherein the HLA class I-binding peptide and the non-hydrolyzable MAGE-A1 HLA

  DRB1\*15-binding peptide are separate isolated peptides of claim 94 wherein the isolated peptide is selected from the group consisting of peptides comprising D-amino acids, peptides comprising a -psi[CH<sub>2</sub>NH] reduced amide peptide bond, peptides comprising a -psi[COCH<sub>2</sub>]-ketomethylene peptide bond, peptides comprising a -psi[CH(CN)NH] (cyanomethylene)amino peptide bond,

peptides comprising a -psi[CH2CH(OH)]-hydroxyethylene peptide bond, peptides comprising a

.

-psi[CH<sub>2</sub>O]-peptide bond, and peptides comprising a -psi[CH<sub>2</sub>S]-thiomethylene peptide bond.